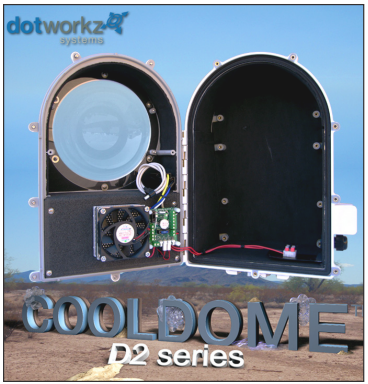
dotworkz systems

Built to Stay Cool when the Weather is Beyond Hot

The Dotworkz COOLDOME™ Active Cooling technology offers the most advanced outdoor camera protection system available, and has been designed to protect both IP and Analog cameras from extreme heat and direct sunlight.

The COOLDOME™ is engineered for climates where heat damage can occur. It is IP66 rated: airtight and sealed against outside air, dust, water and salt water, and integrated IP68 waterproof cable ports. Internal mounting space designed for routers, cell networks, hard drives, UPS, WiMax, mesh hardware and more.



innovative

D2-CD: Dotworkz D2 COOLDOME™ 12VDC Active Cooling Camera Enclosure

Features:

- COOLDOME™ Thermostatically controlled Active Cooling technology
- Up to 158° F (70° C) protection - up to a 45° F (25° C) differential with the outside
- Virtually indestructible Polycarbonate Thermal Plastic alloy material
- Compatible with most brands and models of cameras: IP, CCTV, & HD PTZ's, including mini-dome cameras
- Integrated Dual Layer (Foil/Foam) Internal thermo-blanket protects electronics from solar-heat and UV Rays to reduce solar-loading and protects from cold weather conditions, creating a stable internal camera environment
- Internal bracket included for perfect fit for PTZ, megapixel or mini domes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space utilization
- Internal mounting space for: routers, cell networks, NVR, hard drives, UPS, WiMAX, mesh hardware, etc
- IP66 rated: airtight and sealed against outside air, dust, water and salt water includes IP68 water proof connection ports

Description:

The D2 COOLDOME™ is the most advanced outdoor camera protection system available. The COOLDOME™ is designed with an active on-board & thermostatically controlled air conditioning, to protect both cameras and other system related hardware in one easy to install engineered form factor.

Dotworkz D2 COOLDOME™ uses solid state cooling technology which takes protection to the next level for climates where temperatures exceed 105° F (41° C) and reach as high as 158° F (70° C) the COOLDOME™ is the answer. Engineered for climates where heat damage can occur.

Specs:

Operating Temperature (Absolute/Rec.):
-40° to 158°F (-40°C to 70°C)
30° to 145°F (-1°C to 63°C)
Power Consumption (without camera):
9 amps @ 12 VDC typical at full load
Input Power Source Options:
12 VDC, 110 V AC, or 220 VAC
Output for Camera Power:
12 VDC (24 VDC model available by special order)
Internal Power Available for Camera:
3 amps @ 12 VDC on typical model
Shipping:
17" x 13" x 16"
15 lbs (6.8 Kg)